

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Kent A. Lembke (Reg. No. 44,866) on 11/18/2008.

In the claims:

I. Cancel claims 62-65, 67-69 and 74-79;

II. Claim 1, replace claim 1 with - -

A network having a plurality of nodes connected by a digital data communication link, comprising:

an event channel adapted to transfer an event between a publisher node and a subscriber node within said network over the communication link;

a filter on said subscriber node to process a plurality of events published on said event channel to identify said event as a matching event, wherein said matching event includes at least one pattern field that matches a filter field within said filter; and

an application on said subscriber node to receive said matching event, wherein said application defines said filter and said filter field and opens said event channel at said subscriber node.

- -;

III. Claim 33, replace claim 33 with - -

A method for receiving information at a node, comprising:

opening an event channel at said node, said event channel providing a shared communication path on a digital data communication link with other nodes;

subscribing to receive events at the node over the event channel;

with an application running on the node, assigning a filter to said event channel by said application;

receiving an event on said event channel;

processing said event at said node by said filter to determine whether the received event is a match according to said filter; and

when determined a match, passing the received event to the application on the node.

- -;

IV. Claim 80, replace claim 80 with - -

A method for receiving information at a node, comprising:

opening an event channel with a client application running on said node, the client application opening said event channel in a write mode or a read mode, wherein the client application can publish events over the event channel in said write mode and can receive events published on the event channel in said read mode;

receiving an event from said event channel at said node;

assigning a filter to said event channel by said client application running on said node;

filtering said event from said event channel with said filter at said node by determine whether the received event is a match according to said filter; and

when determined a match, passing the received event to the client application on the node.

- -;

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andy Ho whose telephone number is (571) 272-3762. A voice mail service is also available for this number. The examiner can normally be reached on Monday – Friday, 8:30 am – 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng An can be reached on (571) 272-3756.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIM) system. Status information for published applications may be obtained from either Private PAIR or' Public PAIR.

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Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-2100.

Any response to this action should be mailed to:

Commissioner for Patents

P.O Box 1450

Alexandria, VA 22313-1450

Or fax to:

- AFTER-FINAL faxes must be signed and sent to (571) 273 - 8300.
- OFFICAL faxes must be signed and sent to (571) 273 - 8300.
- NON OFFICAL faxes should not be signed, please send to (571) 273 – 3762

/Andy Ho/

Primary Examiner

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